BEFORE

THE PUBLIC SERVICE COMMISSION OF

SOUTH CAROLINA

DOCKET NO. 92-151-E - ORDER NO. 92-265

APRIL 6, 1992

Request of Carolina Power & Light IN RE:

Company for Approval of Enhancements) ENHANCEMENTS TO

to the Company's Residential

Energy-Efficiency Programs.

) ORDER APPROVING

) RESIDENTIAL

) ENERGY-EFFICIENCY

) PROGRAMS

This matter is before the Public Service Commission of South Carolina (the Commission) on Carolina Power & Light Company's (CP&L's or the Company's) request for approval of certain enhancements to its residential energy-efficiency program. Specifically, CP&L seeks approval of enhancements to its Common Sense Home Program to reflect thermal insulation requirements and minimum efficiency levels for heat pumps and water heaters in order to encourage energy conservation for the all-electric Customers with energy-efficient homes which residential customer. meet enhanced Common Sense Home criteria will qualify for CP&L's 5% Residential Service Energy Conservation Discount.

Additionally, CP&L is requesting approval of its proposed Residential Service Energy Conservation Discount Rider RECD-77. CP&L states it will remove the terms and conditions governing the residential energy conservation discount from the residential rate schedules and place them in the new Residential Energy Conservation Discount Rider and that the thermal requirements and

equipment efficiency standards associated with the energy conservation discount will be upgraded to conform to the enhanced Common Sense Home Program. CP&L requests that the new Energy Conservation Discount be available only to those customers who meet the new energy conservation standards after April 1, 1992. CP&L asserts it will continue to honor the 5% discount for customers who are currently receiving the energy conservation discount and for subsequent inhabitants of those dwellings.

Finally, in conjunction with its request for approval of proposed Rider RECD-77, CP&L asks the Commission to approve conforming amendments to Residential Service Schedule RES-77, Residential Service Time-of-Use Schedule R-TOUD-77, and Residential Service All-Energy Time-of-Use Schedule R-TOUE-77 in order to remove provisions relating to the energy conservation discount, to redesignate the schedules series numbers to "77A," and to add an effective date of April 1, 1992.

CP&L contends that these enhanced residential energy-efficiency programs will reduce summer peak-load, help offset the need for future generation facilities, improve load factor, and help defer the need for future rate increases. CP&L asserts these programs are consistent with its Least Cost Integrated Resource Planning criteria.

The Commission has considered CP&L's proposed enhancements to its residential energy-efficiency program and finds that these changes would be beneficial to CP&L's customers and the public as a whole. Accordingly, the Commission concludes that the Company's

proposed enhancements should be approved.

IT IS THEREFORE ORDERED:

- CP&L's enhancements to its residential energy conservation discount program is hereby approved effective June 1, 1992.
- 2. CP&L shall notify each of its customers by May 1, 1992, of the changes to its Common Sense Home Program.
- 3. CP&L shall file 15 copies of its revised residential tariffs, Rider RECD, and Common Sense Home Program with the Commission within 14 days of the date of this Order.
- 4. That this Order shall remain in full force and effect until further Order of the Commission.

BY ORDER OF THE COMMISSION:

Markielmos-Fragier Chairpan

ATTEST:

(SEAL)